

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method, comprising:
receiving a request for data from a requesting system, the request having an
address associated with the requesting system;
receiving an identifier corresponding to the address from an edge server of a
plurality of edge servers, the edge server having the requested data;
selecting the edge server to provide the requested data to the requesting system,
wherein the selecting of the edge server further comprises forwarding the
address to a database having a predetermined list of addresses
corresponding to the plurality of edge servers, and looking up the address
corresponding to the edge server in the database, wherein the edge server
is a nearest streaming server to the requesting system; and
directing the requesting system to the edge server to receive the requested data.
2. (Cancelled)
3. (Previously Presented) The method of claim 1, wherein the selecting of the edge server further comprises looking up the address corresponding to the edge server in the database having a predetermined list of CIDR (Classless Inter-Domain Routing) blocks corresponding to the plurality of edge servers, wherein the edge server is the nearest streaming server to the requesting system.
4. (Original) The method of claim 1, wherein the address comprises an IP (Internet Protocol) address.
5. (Cancelled)
6. (Previously Presented) The method of claim 1, wherein the request comprises a

request for media data.

7. (Previously Presented) The method of claim 6, wherein the request for media data comprises a request for live media data.
8. (Previously Presented) The method of claim 7 wherein the directing of the requesting system to the edge server comprises:

connecting the edge server to an origin server receiving the live media data; and

sending the live media data from the origin server to the edge server.
9. (Currently Amended) A method, comprising:

receiving a request for data from a requesting system, the request having an

address associated with the requesting system;

looking up the address using a database, the database having a list of

predetermined addresses corresponding to a plurality of edge-server

servers; and

if the address exists on the database, receiving an identifier corresponding to the

address from an edge server having the requested data and is a nearest

streaming server to the requesting system, and causing the requested data

to be sent from the edge server to the requesting system.
10. (Previously Presented) The method of claim 9, further comprising if the address does not exist on the database, causing the requested data to be sent from a deployment server to the requesting system, the deployment server being selected based on a non-address based protocol.

11. (Previously Presented) The method of claim 9, wherein the causing of the requested data to be sent from the selected edge server comprises redirecting the requesting system to the selected edge server.
12. (Previously Presented) The method of claim 11, wherein the redirecting the requesting system to the selected edge server comprises sending location information to the requesting system, the location information comprising the address of the selected edge server and the location of the requested data on the selected edge server.
13. (Previously Presented) The method of claim 9, wherein the predetermined addresses are in CIDR (Classless Inter-Domain Routing) block notation having CIDR blocks corresponding to the plurality of edge servers.
14. (Currently Amended) A machine-readable medium having stored thereon data representing sets of instructions which, when executed by a machine, cause the machine to:

receive a request for data from a requesting system, the request having an address associated with the requesting system;

receive an identifier corresponding to the address from an edge server of a plurality of edge servers, the edge server having the requested data;

select the edge server to provide the requested data to the requesting system, wherein the sets of instructions which, when executed by the machine, further cause the machine to forward the address to a database having a predetermined list of addresses corresponding to the plurality of edge servers, and to look up the address corresponding to the edge server in the

database, wherein the edge server is a nearest streaming server to the requesting system; and

direct the requesting system to the edge server to receive the requested data.

15. (Cancelled)

16. (Original) The machine-readable medium of claim 14, wherein the address comprises an IP (Internet Protocol) address.

17. (Currently Amended) An apparatus, comprising:

a storage medium; and

a processor coupled with the storage medium, the processor to:

receive a request for data from a requesting system, the request having an

address associated with the requesting system, receive an identifier

corresponding to the address from an edge server of a plurality of

edge servers, the edge server having the requested data,

select the edge server to provide the requested data to the requesting

system, wherein the selecting of the edge server further includes

forwarding the address to a database having a predetermined list of

addresses corresponding to the plurality of edge servers, and to

look up the address corresponding to the edge server in the

database, wherein the edge server is a nearest streaming server to

the requesting system, and

directing the requesting system to the edge server to receive the requested data.

18. (Cancelled)

19. (Previously Presented) The apparatus of claim 17, wherein the processor is further to look up the address corresponding to the edge server in the database having a predetermined list of CIDR (Classless Inter-Domain Routing) blocks corresponding to the plurality of edge servers, wherein the edge server is the nearest streaming server to the requesting system.
20. (Original) The apparatus of claim 17, wherein the address comprises an IP (Internet Protocol) address.

Claims 21-23 (Cancelled)

24. (Currently Amended) An apparatus, comprising:
- a database having a list of predetermined addresses corresponding to a plurality of edge servers; and
- a redirection server coupled to a database, the redirection server to:
- receive a request for data from a requesting system, the request having an address associated with the requesting system,
- lookup the address on the database; and
- if the address exists on the database, receive an identifier corresponding to the address from an edge server having the requested data and is nearest streaming server to the requesting system, and cause the requested data to be sent from the edge server to the requesting system.
25. (Previously Presented) The apparatus of claim 24, wherein the predetermined addresses are in CIDR (Classless Inter-Domain Routing) block notation having CIDR blocks corresponding to the plurality of edge servers.

26. (Original) The apparatus of claim 24, wherein the address comprises an IP (Internet Protocol) address.
27. (Currently Amended) A system, comprising:
a requesting system to request data, the request having an address associated with the requesting system;
an operations center coupled to the requesting system, the operations center to handle requests from the requesting system, the operations center having:
a site database having a ~~predetermined~~ a list of predetermined addresses corresponding to a plurality of edge servers, and
a redirection module to receive an identifier corresponding to the address from an edge server having the requested data and is a nearest streaming server to the requesting system, to select the edge server to provide the requested data to the requesting system, wherein the selecting of the edge server further comprises forwarding the address to the database and to look up the address corresponding to the edge server in the database, and to cause direct the requesting system to the requested data to be sent from the edge server to the requesting system to receive the requested data; and
the edger server of the plurality of edge servers to send data to the requesting system.
28. (Previously Presented) The system of claim 27, wherein the requesting system comprises a viewer, and the redirection module causing the requested data to be sent from the edge server to the requesting system comprises initiating a dialog

session between the viewer and the edge server.

29. (Original) The system of claim 27, wherein the address comprises an IP (Internet Protocol) address.

30. (New) **A machine-readable medium having stored thereon data representing sets of instructions which, when executed by a machine, cause the machine to:**

receiving a request for data from a requesting system, the request having an

address associated with the requesting system;

looking up the address using a database, the database having a list of

predetermined addresses corresponding to a plurality of edge servers; and

if the address exists on the database, receiving an identifier corresponding to the

address from an edge server having the requested data and is a nearest

streaming server to the requesting system, and causing the requested data

to be sent from the edge server to the requesting system.

31. (New) The machine-readable medium of claim 30, wherein the sets of instructions when executed by the machine, further cause the machine to if the address does not exist on the database, cause the requested data to be sent from a deployment server to the requesting system, the deployment server being selected based on a non-address based protocol.

32. (New) The machine-readable medium of claim 30, wherein the causing of the requested data to be sent from the selected edge server comprises redirecting the requesting system to the selected edge server.

33. (New) The machine-readable medium of claim 32, wherein the redirecting the

requesting system to the selected edge server comprises sending location information to the requesting system, the location information comprising the address of the selected edge server and the location of the requested data on the selected edge server.

34. (New) The machine-readable medium of claim 30, wherein the predetermined addresses are in CIDR (Classless Inter-Domain Routing) block notation having CIDR blocks corresponding to the plurality of edge servers.